

Replacement Page 1, 1st Paragraph

BACKGROUND OF THE INVENTION

The present invention relates to a spatial configuration of films with electrochemical properties, wherein the films can be used for producing layer compounds for use as batteries, electrochromic compounds or the like.

Replacement Page 2, Paragraph Lines 13-17

SUMMARY OF THE INVENTION

The present invention relates to a spatial configuration of films with electrochemical properties, wherein the films can be used for producing layer compounds for use as batteries, electrochromic compounds or the like.

Replacement Page 5, Paragraph Bridging Pages 5 and 6

BRIEF DESCRIPTION OF THE DRAWING

In Figs. 1A to 1C [Fig. 1], an example of a film according to the invention is illustrated, wherein Fig. 1A illustrates a first stamped film, Fig. 1B a second stamped film, and Fig. 1C the two films when superimposed.

DESCRIPTION OF PREFERRED EMBODIMENTS

These films, for example, are suitable for manufacturing film-based batteries that are comprised of three films: the anode A, the cathode B, and the separator. The separator separates anode and cathode electronically and can therefore be placed without being pre-stamped between the two electrode films. The correlated current dischargers 1, 2 project from the electrode films, respectively; they are indicated by cross-hatching. When the stamped film (cathode) B is placed onto the stamped film (anode) A, the arrangement C as shown in Fig. 1C results. As a separation means between the anode A and the cathode B the separator is introduced. The separator must not be pre-stamped and is therefore not illustrated in the drawings of Figs. 1A-1C [Fig. 1]. Along the dividing lines 3 in the x direction and 4 in the y direction, illustrated in dashed lines, individual elements can be separated from the film compound C by a cutting tool in such a way that the cutting blade does not cut at any location through all films at the same time but cuts only through the webs, respectively, of the individual films that are staggered relative to one another. The stamping of the films illustrated in Figs. 1A-1C [Fig. 1] is a concrete example for the above embodiment that has been mentioned as particularly preferred in which the stamping pattern of the films A and B is symmetrical in such a way that both films can be pre-stamped by the same stamping tool and the pattern of the film B is transferred by a simple rotational mirroring into the pattern of the film A.